

## ABSTRACT OF THE DISCLOSURE

An anti-vibration apparatus and related method used in an  
5 image display system for rotating disks. It effectively  
eliminates vibration of a rotating disk due to unbalance. The  
method is to fill curable fluid and a plurality of spheres  
in a holder of the rotating disk. When the disk rotates, the  
unbalance force will drive the disk to create vibration  
10 displacement, and the displacement will drive the plurality  
of spheres to corresponding balance positions of the rotating  
disk. To harden the fluid so that the plurality of spheres  
are positioned at the balance positions of the rotating disk.  
As a result, the present invention can effectively eliminate  
15 vibration of a rotating disk, such as a color wheel module.